

Form PTO-1449		ATTY. DOCKET NO. 0020-5166P		APPLICATION NO. 10/642,591					
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		APPLICANT ISSHIKI et al.		FILING DATE August 19, 2003					
		GROUP Unknown							
<b>U.S. PATENT DOCUMENTS</b>									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	US								
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<b>FOREIGN PATENT DOCUMENTS</b>									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
MT	JP	2002-505151	A	2/19/2002	Japan			Abs	
MT	JP	2001-514544	A	9/11/2001	Japan			Abs	
MT	JP	2002-253679	A	9/10/2002	Japan			Abs	
MT	JP	2001-212152	A	8/7/2001	Japan			Abs	
MT	PCT	WO 98/33443	A1	8/6/1998	WIPO				
MT	PCT	WO 99/56801	A2	11/11/1999	WIPO				
MT	PCT	WO 97/27808	A1	8/7/1997	WIPO				
MT	PCT	WO 98/46297	A1	10/22/1998	WIPO				
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
EXAMINER /Michael Thaler/					DATE CONSIDERED 07/28/2006				
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Sheet 1 of 1 (3/21/05)

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
0020-5166PAPPLICATION NO.  
10/642,591APPLICANT  
Takaaki ISSHIKI et al.FILING DATE  
August 19, 2003

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
MT	US 6,361,546	B1	2002-03-26	Khosravi			
MT	US 6,371,971	B1	2002-04-16	Tsugita et al.			
	US						
	US						
	US						
	US						
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	US						

**FOREIGN PATENT DOCUMENTS**

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
MT	WO	99/23976	A1	1999-05-20	WIPO			abs	
MT	CN	1331956	A	2002-01-23	CHINA			abs	

**OTHER DOCUMENTS**

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


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/Michael Thaler/

DATE CONSIDERED

07/28/2006

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PTO/SB/08a/b (07-05)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/642,591-Conf. #2938
				Filing Date	August 19, 2003
				First Named Inventor	Takaaki ISSHIKI
				Art Unit	3731
				Examiner Name	M. H. Thaler
Sheet	1	of	1	Attorney Docket Number	0020-5166P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
MT	BA	WO 02/055146-A1	07-18-2002	Microvention, Inc.		✓

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>

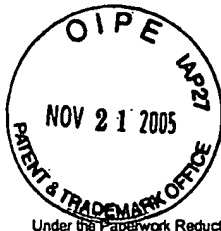
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Michael Thaler/	Date Considered	07/28/2006
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Birch, Stewart, Kolasch & Birch, LLP

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				Filing Date	August 19, 2003
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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
MT	AA*	US-6,152,946	11-28-2000	Broome et al.	
MT	AB*	US-5,876,367	03-02-1999	Kaganov et al.	
	AC*	US-2002/0055747-A1	05-09-2002	Cano et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
MBA		WO-00/53120-A1	09-14-2000			✓

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